

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of Robert TISCHER	
New U.S. Patent Application	Docket No.: 145547.00000
Filed: August 31, 2001	
	DUCING AN ORDERED COMPILATION HAN ONE AUTHOR CONTRIBUTING LY

Box Patent Application Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

Listed on the accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation than an exhaustive search has been made, or that there does not exist information more material to the examination of the present patent application. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will review art of record in all 35 U.S.C. § 120 priority documents.

- 1. This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.
- 2. The Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.

	a)	I hereby certify that each item of information contained in this Information
		Disclosure Statement was cited in a communication from a foreign patent office
		in a counterpart foreign application not more than three months prior to the filing
		of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).
	b)	I hereby certify that no item of information in this Information Disclosure
		Statement was cited in a communication from a foreign patent office in a
		counterpart foreign application or, to my knowledge after making reasonable
		inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than
		three months prior to the filing of this Information Disclosure Statement. 37
		C.F.R. § 1.97(e)(2).
	c)	Attached is our check no in the amount of \$ in payment
		of the fee under 37 C.F.R. § 1.17(p).
3.		This Information Disclosure Statement is being filed more than three months
	aft	er the U.S. filing date and after the mailing of a Final Rejection or Notice of
	All	lowance, but before payment of the Issue Fee. It is hereby requested that the
	Inf	formation Disclosure Statement be considered. Attached is our check no in
	the	amount of \$ in payment of the fee under 37 C.F.R. § 1.17(i)(1).
	a)	I hereby certify that each item of information contained in this Information
		Disclosure Statement was cited in a communication form a foreign patent office
		in a counterpart foreign application not more than three months prior to the filing
		of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).
	b)	I hereby certify that no item of information on this Information Disclosure
		Statement was cited in a communication from a foreign patent office in a
		counterpart foreign application or, to my knowledge after making reasonable
		inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than
		three months prior to the filing of this Information Disclosure Statement.
		37 C.F.R. § 1.97(e)(2).
4.		Relevance of the non-English language document(s) is discussed in the present
	spe	ecification.
5.		The document(s) was/were cited in a corresponding foreign application. An
	En	glish language version of the foreign search report is attached for the Examiner's
	inf	Formation.

	\cdot
6.	A concise explanation of the relevance of the non-English language document(s)
	appears below:
7.	☐ The Examiner's attention is directed to co-pending U.S. Patent Application No.
	, filed, which is directed to related technical subject matter. The
	identification of this U.S. Patent Application is not to be construed as a waiver of
	secrecy as to that application now or upon issuance of the present application as a
	patent. The Examiner is respectfully requested to consider the cited application and
	the art cited therein during examination.
8.	Copies of the documents were cited by or submitted to the Office in Application
	No, filed, which is relied upon for an earlier filing date under 37 C.F.R
	§ 1.98(d).
	It is respectfully requested that the Examiner initial and return a copy of the
	enclosed PTO-1449, and to indicate in the official file wrapper of this patent
	application that the documents have been considered.
	If Applicant has overlooked the payment of any fees with regard to the filing of
thi	s Information Disclosure Statement, the Commissioner is hereby authorized to charge
De	posit Account No. 50-1682.
	Respectfully submitted,
	$\Omega V A A A$
	Nestro Suran
	David W. Woodward Reg. No. 35,020
	Attorney for Applicant

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Dated: August 31, 2001

DWW/yea Enclosures

	Docket No. 145547.00000	Application No.
INFORMATION DISCLOSURE STATEMENT	Applicant(s): Robert Tischer	
	Filing Date: August 31, 2001	Group Art Unit:

U.S. PATENT DOCUMENTS

Examiner Initial	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
		6,047,288	04/2000	Kurosawa et al.	707/9		
		5,966,512	10/1999	Bates et al.	395/200.35		
		5,515,491	05/1996	Bates et al.	395/155		
		5,339,388	08/1994	Bates et al.	395/153		
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		4,853,843	08/1989	Ecklund et al.	364/200		-

FOREIGN PATENT DOCUMENTS

 REF	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
 <u> </u>	NUMBER					YES	NO
 1					-		
 _11		<u> </u>		i			1

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
D. Decouchant, V. Quint and M.R. Salcedo. "Structured cooperative editing and group awareness", In
Proceedings of the HCI International 95, 6th International Conference on Human-Computer Interaction
(July 1995).
D. Decouchant, V. Quint and M. Riveill, I. Vatton. "Griffon: A Cooperative, Structured, Distributed
Document Editor", Bull-IMAG Technical Report, 93-01, May 1993.
D. Decouchant, V. Quint and M. Romero Salcedo. "Structured and Distributed Cooperative Editing in a
Large Scale Network", chapter in "Groupware and Authoring", edited by: Roy Rada, Academic Press,
London, May 1996.
F. Cosquer and P. Verissimo. "Survey of Selected Groupware Applications and Supporting Platforms".
Technical report, 1994. Broadcast Technical Report.
T. Reps et al. "Incremental Context-Dependent Analysis for Language-Based Editors" ACM
Transactions on Programming Languages and Systems, July 1983, Vol 5, No 3. pages 449-477.
"Astoria Specialized Authoring Support System" Chrystal Software Product Brief, Copyright 1998.
"Flexible Content Management for XML" Chrystal Software's contribution to: The XML Handbook,
published by Prentice Hall, publication date unknown.
"XML and Content Management: Transforming Business in the Digital Economy" Documentum
Product Brief, Copyright 2000.
J. Bates. "The state of the art in distributed and dependable computing." Technical Report ESPRIT
Cabernet Sponsored Report, University of Cambridge, UK, October 1998.

EXAMINER	DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not ci	tation is in conformance with MPEP Section	609;		
Draw line through citation if not in conformance and not con-			ınicatio	n to
applicant.	•			
Form PTO-A820 (also form PTO-1449)	SHEET	1 OF	1	